DEC-16-2003 11:40

USDA APHIS AC

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to casse and dealet and to be subject to penalties as provided for in Section 2150.

566 FEVERSE SILIS IUI additional information. 919 716 5696 0180-DOA-AN

P.03/07 C

UNITED STATES DEPARTMENT OF AGRICULTURE

1. REGISTRATION NO.

FORM APPROVED

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NO. 58-F-0006 945

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT) U.S. 1 8 2003

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zio Code)

MEDICAL & VET ENTOMOLOGY RES LAB 1600 SW, 23RD DRIVE GAINESVILLE, FL 32608 (999) 999-9999

5. REPORTING FACILITY (List all locations where animals were housed or used in actual research, lesting, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(8808)

See Attached Listing

enit Building #27 ARS, CMAVE, Mosquito and Ay Research L

Caire, oil.

A. Animals Covered By The Animal Walfare Regulations	Number of animals being brad, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pein-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or teats were conducted involving accompenying pain or distreas to the snimpls and for which appropriate enesthetic, analgesic, or tranquilizing drups were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying ppin or distress to the enimals and for which the use of appropriate anesthetic.analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ O+E)
4. Dogs					
5. Cals					
6. Guinea Pigs		3			3
7. Hamsters					
6. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
Chickens		28			28
13. Other Animals					
					······································

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enesthetic, enelgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, teating, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animat Care and Use Committee (IACUC). A summery of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summery includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinaries for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTE	RS RESEARC	H FACILITY OFFICIAL
(Chief Executive Officer or Legally	Responsible	Institutional official)

ATE SIGNED

QUARTERS

Received: 12/16/03 10:58AM; DEC-16-2003 11:40

919 716 5696 -> USDA*ARS*MOSQ AND FLY RSH UNIT; Page 5

USDA APHIS AC

919 716 5696 P.05/07

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

58-F-0006

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Customer Number:

Facility:

945

MEDICAL & VET ENTOMOLOGY RES LAB 1600 SW, 23RD DRIVE GAINESVILLE, FL 32608

(999) 999-9999 (352) 374-5931

MEDICAL & VET ENTOMOLOGY RESEARCH LAB 1600 SW, 23RD DRIVE GAINESVILLE, FL 32608

Please change contact adducs

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0001

CUSTOMER NUMBER: 873

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Florida State University Laboratory Animal Resources 101 Biomedical Research Facility Mail Code 4341 Tallahassee, FL 32306

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Biomedical Research Facility Kellog Research Facility

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	130	104	70		174
8. Rabbits	2	24			24
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals				·	
13. Other Animals	***				
Meadow Voles	150	270	50		320
Prarie Voles	390	650	600		1250

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

1) The area ching vector harman for this research recallly has appropriate authority to ensure the provision or adequate vector harry care and to oversee the adequacy of other	aspects of animal care and use.
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
	DATE SIGNED /1-20-03

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0003

CUSTOMER NUMBER: 859

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Florida University Of Florida P.O. Box 115500 Gainesville, FL 32611

Telephone: (352) -392-9271

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no paidistress, or use pain-relieving drugs.	n,	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs			63		192		255
5. Cats			207		1443		1650
6. Guinea Pigs			197		95		292
7. Hamsters			8				8
8. Rabbits			116		109		225
9. Non-human Primates		5	23		131		159
10. Sheep			19		70		89
11. Pigs			107		66		173
12. Other Farm Animals							
Cattle			10		28	7	45
13. Other Animals							
Opossums	╁		2 .				2
Ferrets					47 ·		47
Singing Mice	\top		26 /				26

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rescribed in teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)								
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Jan

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0003

CUSTOMER NUMBER: 859

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Florida University Of Florida P.O. Box 115500 Gainesville, FL 32611

Telephone: (352) -392-9271

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)								
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animats upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animats an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)			
4. Dogs								
5. Cats								
3. Guinea Pigs								
7. Hamsters								
3. Rabbits								
3. Non-human Primates								
'0. Sheep								
1. Pigs								
2. Other Farm Animals								
Horses/Equine 3. Other Animals		62	41		103			
Deer Mice		225 /			225			
Chicken			6		6			
ASSIIDANCE STATEMENT								

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, teating, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered atternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and an institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

The attentioning Veterinarian for this research facility has appropriate a	authority to ensure the provision of adequate veterinary cars and to oversee the adequacy of other aspects	of animal care and use.
CERTIFICA (Chief Ex	ATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL xecutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.F.O. OR INSTITUTIONAL DESICIAL	*NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7043 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

	1. Registration Number: 58-R-0003	
	2. Number 7	_of animals used in this study.
	3. Species (common name) <u>Bovine</u>	of animals used in the study.
	4. Explain the procedure producing pain and/or dist	ress.
	Title: Regulatory T Cell Responses	Against Mycoplasma bovis in calves.
	Procedure: Induction of Mycoplasma	bovis infection.
5	. Provide scientific justification why pain and/or dist determine that pain and/or distress relief would in Item 6 below)	ress could not be relieved. State methods or means used to terfere with test results. (For Federally mandated testing, see
	See attached.	
	•	
6.	What, if any, federal regulations require this proced (CFR) title number and the specific section number	dure? Cite the agency, the code of Federal Regulations r (e.g., APHIS, 9 CFR 113.102):
	AgencyCFR	

Regulatory T cell responses against Mycoplasma bovis in calves

Calves in this study will be category 3. Unfortunately, a major part of the disease associated with *M. bovis* is caused by the response of the immune system to infection. Pain relief in cattle is usually achieved through the use of anti-inflammatory drugs, which act by suppressing the immune response. However, the purpose of these studies is to assess the normal development of immune responses and their modulation to improve vaccination and therapy. Thus, the use of these drugs would negate the usefulness of our study. Suitable alternatives for the long-term relief of pain in calves are not available. Clear criteria have been established for euthanasia (see table). These criteria correspond to the clinical signs that would warrant veterinary intervention (administration of medications) in a normal clinical setting. In addition, if the veterinarians associated with this study or any HCARD veterinarian deems that an individual animal requires pain relief even if the formal criteria have not yet been met, then that animal will be euthanized.

Frequency of monitoring	Criteria for monitoring or euthanasia of calves
At least every 24 hours	Normal calf, no clinical signs of disease
At least every 8 hours	Normal appetite
	No depression or lethargy
	Coughing, runny nose and/or eyes
	Abnormal lung sounds
	Increased respiratory rate
	Droopy ears
	Joint swelling or lameness
At least every 3 hours	Moderate fever (103-105 F)
	Depression or lethargy
	Decreased appetite
	Dehydration <9%
	Increased respiratory effort
	Mild ear pain (occasionally shakes head or scratches
	Ears)
At least every hour	High fever (>105 F)
	Deterioration in clinical signs over the prior 3 hours
	Moderate or severe ear pain (frequently shaking head or
	scratching ears)
Euthanasia (if any of	High fever (≥105 F) for 3 hours
these criteria are met)	Depression or lethargy that precludes normal eating/drinking
Note that these criteria	Head tilt or other signs of inner ear disease
correspond to time when	Mild ear pain and a decreased appetite for 3 hours
veterinary medical	Moderate to severe ear pain for 1 hour
intervention would	Marked increase in respiratory rate and/or effort in
normally occur	conjunction with decreased appetite for 3 hours
	Lameness that precludes normal movement to
	eat/drink
	Deemed suffering by study or HCARD veterinarians

Reporting Facility

University of Florida P.O. Box 100006 Campus Gainesville, FL 32610 (352) 392-2978

- 1. Health Sciences Center (Communicore Bldg., Shands, Medical Science Center, Academic Research Bldg.) Animal Care Services
- 2. 34th Street Farm Animal Care Services
- 3. Animal Research Facility (ARF), including deer paddocks, on Mowrey Road Animal Care Services
- 4. Brain Institute Animal Care Services
- 5. College of Veterinary Medicine Metabolic Building
- 6. College of Liberal Arts and Sciences Psychology Building
- 7. Bivens Arm Research Facility on 23rd Street Animal Care Services
- 8. Building 628, Physiology Barn and Surgical Suite, Building 459, rooms 137 and 137 A-C Animal Care Services
- 9. Grinter Hall, PO Box 115500 Research and Graduate Programs
- 10. Dairy Research Unit, Gainesville, FL
- 11. Paddock 1 and Paddock 7, Gainesville, FL
- 12. Whitney Marina Lab, St. Augustine, FL



August Battles, DVM, MS, DACLAM Attending Veterinarian/Director

FEB 2 4 2004

Health Sciences Center Communicore Building P.O. Box 100006 Gainesville, Florida 32608 Phone: (352) 392-2978

Fax: (352) 392-3766 Email: abattles@.vpha.ufl.edu

18 February, 2004

Mr. Joseph Nelson USDA, APHIS Animal Care Eastern Region 920 Main Campus Drive, Suite 200 Raleigh, NC 27606

Dear Dr. Nelson: GOLDENTYER

Please find enclosed the corrected USDA Annual Report of the University of Florida's Animal Care Services Research Facility for 2002-2003. To confirm the accuracy of the data presented, we have reviewed our census reports and Animal Care and Use Committee protocols. There was only one protocol with Category E animals on it, and although other protocols were approved by the Animal Care and Use Committee, no animals from said protocols were ordered.

We apologize for any inconvenience our previous errors may have caused. Should you require any further information or have any questions, please do not hesitate to contact me at (b)(6), (b)(7)(C)



University of Florida

CC:

(b)(6), (b)(7)(C)

Enclosure

DEC 0 2 2003 See attached form for additional information.

Interagency Report Control No.: ρ

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0005
CUSTOMER NUMBER: 871

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Mount Sinai Medical Center Mount Sinai Medical Center 4300 Alton Rd. Miami Beach, FL 33140

Telephone: (305) -674-2790

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing Harry Pearlman Biomedical Research Institute

A .	R A	lumber of	C	Number of	n	Number of animals upon	E. Number of animals upon which teaching, experiments,	F.
Animals Covered By The Animal Welfare Regulations	a b o ti e ro s	nimals being ined, conditioned, in held for use in eaching, testing, experiments, esearch, or urgery but not ye issed for such urposes.	5 .	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D .	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMBEI OF ANIMALS (COLUMNS C + D + E)
4. Dogs			ļ					-0-
5. Cats								-0-
6. Guinea Pigs								-0-
7. Hamsters		·						-0-
8. Rabbits								-0-
9. Non-human Primates								-0-
10. Sheep		-0-		-0-		64	-0-	64
11. Pigs		-0-		-0-		119	-0-	119
12. Other Farm Animals		-0-		rand Some				-0-
13. Other Animals								
Rats		-0-		66-		-0-	-0-	-66-
	ļ			····				

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reschang, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

11/26/03

930

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0015 CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

University Of South Florida 12901 Bruce B. Downs Blvd. Mdc 20

Tampa, FL 33612

NOV 0 7 2003

Telephone: (813) -974-3843

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessary or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					0
5. Cats		3	12		15
6. Guinea Pigs					0
7. Hamsters		16			16
8. Rabbits			52	14	66
9. Non-human Primates					-0
10. Sheep					0
11. Pigs			100		
12. Other Farm Animals					100
					0
13. Other Animals					
					0
-					
ASSUBANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal

	, the distribution of the age	rquacy or other aspects of	of animal care and use.
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)		
SIGNATURE C)	DATE SIGNED
APHIS FORM 7 (AUG 91)		-	
(1000)		50	11/12/03

Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1.	Registration Number:	58-R-0015		
2.	Number	14	of animals used in this study.	
3.	Species (common name)	Rabbits	_of animals used in the study.	
4.	Explain the procedure produ	icing pain and/or di	stress.	
	Antibody production a containing Complete l distress.	may produce loca Freunds' Adjuvar	l inflammation in animals administered emulsions at and can potentially produce pain, discomfort, or	
	Veterinarians are alwa	nys consulted whe where indicated.	en pain, discomfort, or distress is recognized and	
5.	Provide scientific justification determine that pain and/or di Item 6 below)	n why pain and/or d istress relief would	istress could not be relieved. State methods or means used to interfere with test results. (For Federally mandated testing, see	;
	reliably anticipated. Pa	rile granuloma(s) ain induced by the	duce pain, discomfort, or distress associated with at the immunization sites. This cannot be esse processes is treated in accordance with s; i.e. local/systemic treatment; analgesics.	
6.	What, if any, federal regulation (CFR) title number and the s	ons require this pro pecific section num	cedure? Cite the agency, the code of Federal Regulations ber (e.g., APHIS, 9 CFR 113.102):	
	Agency	CFR		

NOV 2 6 2003

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0016
CUSTOMER NUMBER: 875

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

University Of Central Florida 12443 Research Parkway Suite 207

Orlando, FL 32826

Telephone: (407) -823-3778

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Asimals Covered By The Animal Welfare Regulations	bre or i lee exp res sur	mber of mals being d, conditioned, neld for use in ching, lesting, periments, earch, or gery but not ye d for such poses.	ar w re en te cc in di pa	umber of himels upon hich teaching, search, operiments, or sits were onducted volving no pain, stress, or use or sin-relieving ups.	which teach surge cond acco distre for w anes	per of animals upon n experiments, ling, research, sry, or tests were ucted involving mpanying pain or iss to the animals an hich appropriate thetic, analgesic, or utilizing drugs were .	research, surr accompanying the use of app druga would in results, or inte experiments, in procedures pr	mais upon which teaching, experiments, pary or lests were conducted involving pain or distress to the animals and for whopristic anesthetic, anelgesic, or transultize each extensely affected the procedures, urpretation of the teaching, research, surgery, or tests. (An explanation of the oducing pain or distress in these animals a uch drugs were not used must be attached	OF/	NUMBER NIMALS LUMNS D+E)
Dogs	0		0 -		0		0		0_	
Cets										
Guinea Pigs										T
Hamsters							,			1
Rabbits										
Non-human Primetes										
Sheep										
Pigs										
Other Farm Animals										<u> </u>
	1			1,	\	1		V		,
Other Animals	()		0		0		0		·
		-								
										<u> </u>

SURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enestatic, enalgests, and tranquilizing drugs, prior to, during, and following accust rest teaching, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applications Animal Care and Use Committee (IACUC). A summery of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summery into brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending voterinaries for this research fecility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0020

CUSTOMER NUMBER: 8216

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Florida Institute Of Technology 150 W. University Blvd. Melbourne, FL 32901

Telephone: (321) -674-8960

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

SEE ATTACHED

A. Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.		Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs									
5. Cats									
6. Guinea Pigs				· · · · · · · · · · · · · · · · · · ·			1		
7. Hamsters	•						T		
8. Rabbits							T		
9. Non-human Primates				***************************************			T		
10. Sheep									
11. Pigs							T		
12. Other Farm Animals							-		
13. Other Animals	 -						+	We have not had any animals	}
							T	reportable to APHIS in the	
							T	past year. We have used	
	Г		<u> </u>				1	only mice, rats, snakes and	ish

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Certificate No. 58-R-0020 Customer No. 8216 Facility Locations

F. W. Olin Life Sciences Building 150 W. University Boulevard Melbourne, FL 32901

Fish Biology Building 150 W. University Boulevard Melbourne, FL 32901

Aquaculture Building 150 W. University Boulevard Melbourne, FL 32901

Fish Ecophysiology Building 150 W. University Boulevard Melbourne, FL 32901

Biowest 3325 W. New Haven Avenue Melbourne, FL 32904 This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21! See attached form for additional information. interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0021

> CUSTOMER NUMBER: 868

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

The Mannheimer Foundation, Inc.

20255 Sw 360 St. Homestead, FL 33034

Telephone: (305) -245-1551

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS L			CH FACILITY (Attach addition	nal sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		i			
9. Non-human Primates	683	0	41	15	56
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy	of other aspects of animal care and use.
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
Chief Eventine Officer or Length: December I mattertional Official V	
	DATE SIGNED
	11/25/

Jan

(AUG 91)

Customer ID and Site Address:

ID: 868 20255 Sw 360 St Homestead, FL 33034 County: Dade

Telephone

. 58 8 0001

Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1.	Registration Number:		
2.	Number 15	of animals used in this study.	
3.	Species (common name) _	Crab-eating macaque(3) Capuchins (12) animals used in the study.	
4.	Explain the procedure prod	ucing pain and/or distress.	
	twic tube	e been manually restrained and an orogastric or placed in order to be medicated. These 2 procedur n, then pain management is not indicated.	e D
	· .		
5.	. Provide scientific justificati determine that pain and/or item 6 below)	on why pain and/or distress could not be relieved. State methods or means used to distress relief would interfere with test results. (For Federally mandated testing, se	•
	Induction of che distribution or pharmacokinetic	emical restrain by Ketamine may interfere with the pharmacokinetic of the compounds used in these studies.	
	•		
6	i. What, if any, federal regul (CFR) title number and the	ations require this procedure? Cite the agency, the code of Federal Regulations aspecific section number (e.g., APHIS, 9 CFR 113.102):	
		APR	

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information.

Interagency Report Control 10

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0023

CUSTOMER NUMBER: 914

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

St. Petersburg Junior College 7200 66th St North Pinellas Park, FL 33781

Telephone: (727) -341-3652

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Atlach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Alached Listing

Α.	B. Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching, experiments,	F.
Animals Covered By The Animal Walfare Regulations	b. ratinger or animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use or pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying paln or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing path or distress in these animals a the reasons such drugs were not used must be attached this report.).	TOTAL HUM OF ANIMA (COLUN C + D +
4. Dogs			35		35
5. Cats			42		42
6. Guinea Pigs		1	1		1
7. Hamsters			2		2
8. Rabbits			1		1
9. Non-human Primates					
10. Sheep		3			3
11. Pigs		2			2
i2. Other Farm Animals	Cattle	3			3
	Horses	7			7
13. Other Animals	Ferrets		3		3
					
					\
					\

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicability
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

Print) DATE SIGNED 4/9/03

INDITION STATIOS DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ERMIRICATE NUMBERS CUSTOMER NUMBER:

58-R-0035 908

FORM APPROVED OMB No. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Florida Atlantic University

Clades Road

1 5 2003

Telephone (561)-297-0777

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Attached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached fo this report).	TOTAL NUMBER OF ANIMAL (COLUMNS C+D+E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pig	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	24	0	24
9. Non-human Primates	0	0	0	0	Ó
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
	0	0	0	0	0
13. Other Animals	0	0	0	0	0
	0	0	0	0	0

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals. including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards arid regulations be specified and explained by the principal investigator arid approved by the Institutional Animal Care arid Use Committee (IACUC) A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending veterinarian fur this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care arid use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information. Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0037

CUSTOMER NUMBER: 8218

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Rumbaugh-Goodwin Institute For Cancer Research

Telephone: (305) -537-9020

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS L	JSED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessary or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilized rugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS (COLUMNS
4. Dogs	0				
5. Cats	0				
6. Guinea Pigs	0				
7. Hamsters	0				
8. Rabbits	0				
9. Non-human Primates	0				
10. Sheep	0				
11. Pigs	0				
12. Other Farm Animals	0				
13. Other Animals					
mice	1,360	700	500		1,200
ASSLIDANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual res teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE AHIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 58-R-0041

FORM APPROVED

CUSTOMER NUMBER: 909

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY Sarasota, FL 34236 (TYPE OR PRINT)

Mote Marine Laboratory 1600 Ken Thompson Pkwy.

Telephone: (941) -388-4441

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilit drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs								0
5. Cats								0
6. Guinea Pigs								0
7. Hamsters								0
8. Rabbits							·	0
9. Non-human Primates								0
10. Sheep								0
11. Pigs								0
12. Other Farm Animals								0
13. Other Animals								
Manatees		0		2		0	0	2
Cetaceans	<u> </u>	0		66		0	0	6

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

SIGNA

DATE SIGNED

APHIS I

(A

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

See attached form for additional information.

1. CERTIFICATE NUMBER: 58-R-0045

CUSTOMER NUMBER: 867

FORM APPROVED OMB NO. 0579-0036

Interagency Report Control No

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Dolphin Research Center 58901 Overseas Hwy Grassy Key, FL 33050

OCT 2 7 2003

Telephone: (305) -289-0002

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)										
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned or held for use in teaching, testing, experiments, research, or surgery but not y used for such purposes.	research, , experiments, or tests were conducted	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquillz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS (COLUMNS						
4. Dogs											
5. Cats											
8. Guinea Pigs											
7. Hamsters											
8. Rabbits											
9. Non-human Primates											
10. Sheep											
11. Pigs											
12. Other Farm Animals											
13. Other Animals											
ATIANTIC BOH	Ve Place M	being 16			16						
ATIANTIC BOTT California	Sea Lions	2			2						
7											

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered atternatives to painful procedures.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0058

CUSTOMER NUMBER: 8215

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Bild Animal Hospital 2500 Nw 79th St. Miami, FL 33147 OCT 0 6 **2003**

Telephone: (305) -691-5511

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)										
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing; experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)					
4. Dogs	0	0	0	0	0					
5. Cats	0									
6. Guinea Pigs	0									
7. Hamsters	0				*****					
8. Rabbits	0									
9. Non-human Primates	0									
10. Sheep	0									
11. Pigs	0									
12. Other Farm Animals	0									
13. Other Animals	0									

ASSURANCE STATEMENTS

. . . - - - . ,

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information. Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 58-R-0103

0180-DOA-AN

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

CUSTOMER NO. 8214

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

include Zip Code)

SCHOOL OF NAT & HEALTH SCIENCE 11300 NE SECOND AVE MIAMI SHORES, FL 33161 (305) 899-3200

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) See Attached Listing Barry University

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	O	0
5. Cats	D	Ð	0	0	D
6. Guinea Pigs	0	0	Q	0	0
7. Hamsters	0	Q	0	O	0
8. Rabbits	0	0	0	0	0
9. Non-Human Primates	0	Q	0	0	O
10. Sheep	D	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	O	0	O	D	0
13. Other Animals	0	0	0	0	0

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional official)
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

EADQUARTERS

Interagency Report Control Mo.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0109

CUSTOMER NUMBER: 850

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Miami Children'S Hospital

George E Batchelor Research And Academic Pavilion

3196 Sw 62nd Ave Miami, FL 33155

Telephone: (305) -663-8596

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	JSED B	Y OR UNDER C	ONTRO	L OF RESEAR	CH FACILIT	Y (Attach addition	al sheets if nece	ssarv or use APHIS Form 7023A)			
A. Animals Covered By The Animal Welfare Regulations	bred, conditioned, or held for use in teaching, testing, experiments, research, or conducted surgery but not ye used for such which teach research, or conducted surgery but not ye used for such which teach research, or conducted surgery but not ye distress, o		imals upon iich teaching, search, periments, or sts were nducted rolving no pain, stress, or use of in-relieving	pon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or		E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).			OF ANIMALS (COLUMNS		
4. Dogs	No	ne	N	one	٨	lone		None	1	None	
5. Cats		i		ſ		1		1		i	
6. Guinea Pigs											
7. Hamsters											
8. Rabbits											
9. Non-human Primates					1						
10. Sheep	,					1				V	
11. Pigs	No	ne	N	lone		Q	No	ne		9	
12. Other Farm Animals					1	one 1			N	ne_	
13. Other Animals	`			1		t .					
								V	\	Y	

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary income brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Customer ID and Site Address:

ID:850

3196 Sw 62nd Avenue Miami, FL 33155 3098

County: Dade

Telephone

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information.

FORM APPROVED OMB NO. 0579-0036

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 58-R-0118 CUSTOMER NUMBER:

976

Toxin Technology, Inc. 7165 Curtiss Ave. Sarasota, FL 34231

Telephone: (941) -925-2032

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS (COLUMNS
4. Dogs					1
5. Cats					
6. Guinea Pigs					
7. I amsters	711				
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
		No	Animals	Used	
					OV

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attenting vetermanant or this research racinty has appropriate authority to ensure the provision or steedules vetermany care and to oversee the adequacy of	or other aspects of animal care and use.
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
	DATE SIGNED

SEP 2 5 2003

See attached form for additional information.

Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0120

> **CUSTOMER NUMBER:** 1000

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Orhs Health Sciences Center Orhs Health Research Institute 110 Bonnie Loch Court Orlando, FL 32806

Telephone: (407) -426-9794

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	USED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY (Attach additiona	I sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS
4. Dogs		0	Ö	0	0
5. Cats	\bigcirc	0	0	0	$\tilde{\mathcal{O}}$
6. Guinea Pigs	0	0	()	O	Ŏ
7. Hamsters	0	0		0	Ō
8. Rabbits	0	\tilde{O}	Ď	D	
9. Non-human Primates	\cap	\bigcap	\cap	D	δ
10. Sheep	O	Ö	Ö	Ď	6
11. Pigs	0	\bigcirc		Õ	7
12. Other Farm Animals	Ô	0	Ó	Ď	Õ
13. Other Animals	0	0	D	0	0
ASSIDANCE STATEMENTS					

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY	OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Of	fficial)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to cenatice as a result in an order to cease and desist and to be subject to cenatice as a result in an order to cease and desist and to be subject to cenatice as a result in the regulations can be subject to cenatice as a result in the regulations can be subject to cenatice as a result in the regulations can be subject to cenatice as a result in the regulations can be subject to cenatice as a result in the regulation of the regulations can be subject to cenatice as a result in the regulations can be subject to cenatice as a result in the regulations can be subject to cenatice as a result in the regulation of the regulations can be subject to cenatice as a result in the regulation of the regulations can be subject to cenatice as a result in the regulation of the regu

See attached form for additional information. Interagency Report Control No.: 25/

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0121

> CUSTOMER NUMBER: 1663

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Dumond Conservancy For Primates & Tropic P O Box 246

Miami, FL 33170

Telephone: (305) -238-9981

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)										
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)					
4. Dogs										
5. Cats					· · · · · · · · · · · · · · · · · · ·					
6. Guinea Pigs										
7. Hamsters										
8. Rabbits				,						
9. Non-human Primates	4	46	0	0	<i>50</i> .					
10. Sheep										
11. Pigs										
12. Other Farm Animals										
13. Other Animals										

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED Nov 25 2003

Customer ID and Site Address:

ID: 1663

14755 Sw 216 St Miami, FL 33170 County: Dade Telephone (305)238-9981 Customer ID and Site Address:

ID: 1663 14805 S:W. 216 St Miami, FL 33170 County: Dade

Telephone (305)235-1611

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 58-R-0126

> CUSTOMER NUMBER: 1796

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Brevard Community College Brevard Community College 1519 Clearlake Road Cocoa, FL 32922

Telephone: (321)-632-1111 New phone # forthcoming

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving	D.	which e teachin surgery conduct accomp distress for which anesthe	r of animals upon experiments, g, research, r, or tests were ted involving pain or s to the animals an ch appropriate etic, analgesic, or izing drugs were	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).
	_			drugs.		used.		
4. Dogs	<u></u>			36		31	(Dentals)	67
5. Cats				29		5	(neuters)	34
6. Guinea Pigs				1				
7. Hamsters								
8. Rabbits				1				
9. Non-human Primates								
10. Sheep						4		
11. Pigs						4		
12. Other Farm Animals ໃບພຽ						4		
Goats						4		
13. Other Animals								
Ferret								
Rat				2				
Mice				2				

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reschang, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

> DATE SIGNED 2/1/03

Addendum to APHIS Form #7023

Reporting facility (List all locations where animals were housed or used in research, testing, or experimentation, or held for these purposes*).

*Animals at Brevard Community College are utilized for TEACHING purposes only at the following locations:

Brevard Community College:

Cocoa Campus

- → Fine Arts Building #4 Various classrooms
- **♦** Institute for Community Education

Titusville Campus

- ♣ Fine Arts Building various classrooms

Melbourne Campus

♦ Criminal Justice Building #8

Brevard County Sheriffs Ranch Alternative Sentencing Farm Cocoa, FL

Central Brevard Humane Society 1020 Cox Rd. Cocoa, FL

Cadavers and preserved specimens utilized for teaching purposes in the Veterinary Technology program @ Brevard Community College, Cocoa campus:

Preserved cadavers from Carolina Biological Supply:

- **→** 4 felines
- → 2 canines
- ♣ 3 turtles
- → 3 snakes

Donated cadavers from private practice and/or the local humane society:

- 9 canines

8985

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 58-R-0127

FORM APPROVED OMB NO. 0579-0036

OCT 0.3 2003 (TYPE OR PRINT)

Everglades Wildlife Sanctuary

P-O-Box 2326

La Belle, Ft 33935

CUSTOMER NUMBER:

P.O. Adx 2326 42 Balle, 131_

address change

Telephone: (863) -612-1177

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

2W F Pai La Bella Flig 33 FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E .	• Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBE OF ANIMALS (COLUMN: C + D + E
4. Dogs									
5. Cats							T		
6. Guinea Pigs									
7. Harmsters		····							
8. Rabbits									
9. Non-human Primates									
10. Sheep							T		
11. Pigs							1		
12. Other Farm Animals									
13. Other Animals							\vdash		
(Beak)		1		<u>i</u>					2_
(Bear)	-				-		-		

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 58-R-0128 CUSTOMER NUMBER:

9738

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Lemur Conservation Foundation Po Box 249/42500 73rd Ave E Myakka City, FL 34251

Telephone: (941) -322-8494

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)										
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)					
4. Dogs	0				0					
5. Cats	O	,			0					
6. Guinea Pigs	0	,			0					
7. Hamsters	0				0					
8. Rabbits	0				0					
9. Non-human Primates	0	Ja	0	0	22					
10. Sheep	0				0					
11. Pigs	0				0					
12. Other Farm Animals	0				0					
13. Other Animals	0				0					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resu teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

Interagency Report Control No.

***JNITED STATES DEPARTMENT OF AGRICULTURE** ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 58-R-0129 CUSTOMER NUMBER: 11502

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Crotalus, Inc 2777 Pontiac Loop Cottondale, FL 32431

OCT 2 0 2003

Telephone: (850) -638-4944

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)						
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)	
4. Dogs						
5. Cats						
6. Guinea Pigs						
7. Hamsters						
8. Rabbits		.,				
9. Non-human Primates	•					
10. Sheep				V. Al-		
11. Pigs			*** *** **** ****			
12. Other Farm Animals						
Hoses	NO(m	inch usel				
13. Other Animals		The state of the s				
ASSURANCE STATEMENTS				<u> </u>		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

-7) The attending veterinalism for this research racing has appropriate authority to ensure the provision of adaptate veterinally care and to oversee the adequacy of other aspects of animal care and use.					
CERTIFICATION BY HEADQUARTERS RESEAI (Chief Executive Officer or Legally Responsible					
	or Print)	DATE SIGNED			

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

BEST COPY AVAILABLE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 58-R-0130

CUSTOMER NUMBER: 15457

FORM APPROVED OMB NO. 0579-0036

Harbor Branch Oceanographic Institute 5600 Us 1 North

Ft Pierce, FL 34964

Telephone: (561) -465-2400

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	c.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whith use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals at the reasons such drugs were not used must be attached this report).	(OTAL NUMBER DE ANIMALS COLUMNS C+D+E)
l. Dogs					-					
5. Cats					-		+			
3. Guinea Pigs					-		-\-		1	
7. Hamsters			1		-					
8. Rabbits			1		-					
9. Non-human Primates			1				+		1	
10. Sheep			1		+		+			
11. Pigs			1		+					
12. Other Farm Animals	-		\dashv		-					
13. Other Animals	-		1				_	N/A		0
FLORIDA MAMATER		1/A		N/A		<u>~/A</u>		N/4		
FLORIDA GTEE					-+		+			

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

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THE RESIDENCE OF THE PARTY OF T	EADQUARTERS RESEARCH FACILITY OFFICE
CERTIFICATION BY D	ZADQUARTERO TEST
OLIVIN IOI III	Langle Deponsible Institutional Unicial)
Chief Executive Offi	cer or Legally Responsible Institutional Official)

(Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

THE OF CEO OR INSTITUTIONAL OFFICIAL

sheets if necessary.)

919 716 5696

P.03/08

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cases and desist and to be subject to penalties as provided for in Section 2150.

See reverse aide for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO. CUSTOMER NO. 58-R-0131 3082

FORM APPROVED OMB NO. 0579-0036

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

LUBEE FOUNDATION, INC. 1309 N.W. 192ND AVE GAINESVILLE, FL 32609 (352) 485-1250

See Attached Listing					
REPORT OF ANIMALS USED BY	Y OR UNDER CONTROL (DF RESEARCH FACILITY	Y (Attach additional shoets if nece	98881y Of US9 APHIS FORM 7023A)	
A. Animais Covered By The Animal Welfere Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, leating, experiments, résearch, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate aneathatic, analgesic, or tranquilizing drugs were used.	E. Number of animats upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animats and for which the use of appropriate snesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					4
8. Rabbits					
9. Non-Human Primates					
10. Sheep		·			
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
BATS	110	308			308
					1

3. REPORTING FACILITY (List all locations where primals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (skes)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of aneathetic, analgesic, and tranquitizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this animal report. In addition to identifying the IACUC-approved exceptions, this summery includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other espects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

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ASSURANCE STATEMENTS